

PENNIE &amp; EDMONDS LLP DOCKET NO. 008031-0023-999

#3

## DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION\*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

## CATALYST FOR SELECTIVE HYDROGENATION, ITS PREPARATION PROCESS AND APPLICATION

and for which a patent application:

is attached hereto and includes amendment(s) filed on *(if applicable)*  
 was filed in the United States on December 27, 2001 as Application No. 10/033,661 *(for declaration not accompanying application)*  
 with amendment(s) filed on *(if applicable)*  
 was filed as PCT International Application No. on and was amended under PCT Article 19 on *(if applicable)*

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
00136573.7	Peoples Republic of China	12/29/00	YES <input type="checkbox"/> NO
00156874.5	Peoples Republic of China	12/29/00	YES <input type="checkbox"/> NO
			YES <input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

\* for use only when the application is assigned to a company, partnership or other organization.



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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME ZHANG	FIRST NAME Qianwen	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Beijing	STATE OR FOREIGN COUNTRY Peoples Republic of China	COUNTRY OF CITIZENSHIP Peoples Republic of China
	POST OFFICE ADDRESS	STREET No. 14 Beisanhuan East Road, Chaoyang District	CITY Beijing 100013	STATE OR COUNTRY Peoples Republic of China ZIP CODE 100013
SIGNATURE OF INVENTOR 201 <i>Qianwen Zhang</i>			DATE 2002.4.12	
2 0 2	FULL NAME OF INVENTOR	LAST NAME ZHANG	FIRST NAME Han	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Beijing	STATE OR FOREIGN COUNTRY Peoples Republic of China	COUNTRY OF CITIZENSHIP Peoples Republic of China
	POST OFFICE ADDRESS	STREET No. 14 Beisanhuan East Road, Chaoyang District	CITY Beijing 100013	STATE OR COUNTRY Peoples Republic of China ZIP CODE 100013
SIGNATURE OF INVENTOR 202 <i>Zhang Han</i>			DATE 2002.4.12	
2 0 3	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY ZIP CODE
SIGNATURE OF INVENTOR 203			DATE	
2 0 4	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY ZIP CODE
SIGNATURE OF INVENTOR 204			DATE	
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY ZIP CODE
SIGNATURE OF INVENTOR 205			DATE	



## POWER OF ATTORNEY

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Qianwen ZHANG et al.

Application No.: 10/033,661

Group Art Unit: 1754

Filed: December 27, 2001

Examiner: To be assigned

For: CATALYST FOR SELECTIVE  
HYDROGENATION, ITS PREPARATION  
PROCESS AND APPLICATION

Attorney Docket No.: 008031-0023-999

**POWER OF ATTORNEY BY ASSIGNEE  
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71  
WITH STATEMENT UNDER C.F.R. 3.73(b)**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints: Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), Thomas E. Friebe (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Michael J. Lyons (Reg. No. 37386), Garland T. Stephens (Reg. No. 37242), William J. Sipio (Reg. No. 34514), Nikolaos C. George (Reg. No. 39201), Stephen S. Rabinowitz (Reg. No. 40286), Ognjan V. Shentov (Reg. No. 38051), and Kenneth L. Stein (Reg. No. 38704), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, all of Pennie & Edmonds LLP (PTO Customer No. 20583), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Pennie & Edmonds LLP as partner, counsel, or employee, then the appointment of

## POWER OF ATTORNEY

that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all correspondence for this application to customer no. 20583.

We are the:

- ☐ Applicant/Inventor
- ☒ Assignees of record of the entire interest. See 37 CFR 3.71.  
(Statement under 37 CFR 3.73(b) is applicable)

## Statement Under 37 C.F.R. 3.73(b)

China Petroleum & Chemical Corporation states that it is:

- ☐ the assignee of the entire right, title, and interest; or
- ☒ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

Beijing Research Institute of Chemical Industry, China Petroleum & Chemical Corporation states that it is:

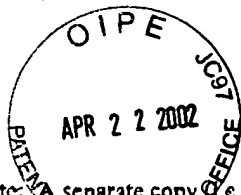
- ☐ the assignee of the entire right, title, and interest; or
- ☒ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
  - 1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments of other documents in the chain of title are attached.



## POWER OF ATTORNEY

[Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: CHINA PETROLEUM & CHEMICAL CORPORATION

Signature: \_\_\_\_\_

Typed Name: \_\_\_\_\_

Position/Title: \_\_\_\_\_

Address: 6A, Huixin Dong Street, Chaoyan District,

Beijing 100029, Peoples Republic of China

Date: \_\_\_\_\_

ASSIGNEE: BEIJING RESEARCH INSTITUTE OF CHEMICAL INDUSTRY,  
CHINA PETROLEUM & CHEMICAL CORPORATION

Signature: Yang, Yuanyu

Typed Name: YANG, YUANYU

Position/Title: PRESIDENT

Address: No. 14 Beisanhuan East Road

Chaoyang District, Beijing 100013

Peoples Republic of China

Date: \_\_\_\_\_



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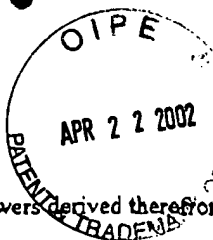
Attorney Docket No.: 008031-0023-999

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: CHINA PETROLEUM & CHEMICAL CORPORATION

Signature: CAO Xianghong

Typed Name: CAO, XIANGHONG

Position/Title: VICE PRESIDENT

Address: 6A, Huixin Dong Street, Chaoyan District,

Beijing 100029, Peoples Republic of China

Date: \_\_\_\_\_

ASSIGNEE: BEIJING RESEARCH INSTITUTE OF CHEMICAL INDUSTRY,  
CHINA PETROLEUM & CHEMICAL CORPORATION

Signature: \_\_\_\_\_

Typed Name: \_\_\_\_\_

Position/Title: \_\_\_\_\_

Address: No. 14 Beisanhuan East Road

Chaoyang District, Beijing 100013

Peoples Republic of China

Date: \_\_\_\_\_